

Aitken, P. G. and Jones, B. (1997) *Teach yourself C in 21 days*, Sams Pub., Indianapolis, Ind.

**Somewhat overspecific (ex: 16 bit assumptions). Complete.**

Atkinson, L. and Atkinson, M. (1993) *Using C/C++*, Que, Carmel, IN.

**Nominally getting to C++ from C, but heaviest on C**

Baker, L. (1989) *C tools for scientists and engineers*, McGraw-Hill, New York.

**Style is somewhat in line of Obfuscated C contest**

Berryhill, J. R. (2001) *C++ scientific programming : computational recipes at a higher level*, Wiley, New York.

**Demos, not strong on how and why**

Burleson, D. K. (1994) *Practical application of object-oriented techniques to relational databases*, Wiley, New York.

[checked out]

Curry, D. A. (1991) *Using C on the UNIX system : a guide to system programming*, O'Reilly & Associates, Sebastopol, Cal.

**System programming rather than language. Still ...**

Eckel, B. (1995) *Thinking in C++*, Prentice Hall, Englewood Cliffs, N.J.

**As name.**

Ege, R. K. (1994) *Object-oriented programming with C++*, AP Professional, Boston.

**Also per name.**

Ellis, M. A. and Stroustrup, B. (1994) *The annotated C++ reference manual*, Addison-Wesley, Reading, Mass.

**Very hard core details**

Entsminger, G. (1995) *The Tao of objects*, M&T Books, New York.

**Ok**

Flamig, B. (1993) *Practical data structures in C++*, Wiley, New York.

Data structures being a major reason to use C++, a good book.

Gehani, N. (1985) *C : an advanced introduction*, Computer Science Press, Rockville, MD.

**Ok – as named. Not a good first book in C.**

Glassey, R. (1993) *Numerical computation using C*, Academic Press, Boston.

**Ok**

Jones, R. S. (1991) *The C programmer's companion : ANSI C library functions*, Silicon Press, Summit, NJ.

**Good intro to the standard C libraries**

Kernighan, B. W. and Ritchie, D. M. (1988) *The C programming language*, Prentice Hall, Englewood Cliffs, N.J.

**K+R were the inventors and original text authors (1978). The best terse introduction to C.**

Kochan, S. G. (1994) *Programming in ANSI C*, Sams Pub., Indianapolis, Ind.

**Ok large book on C.**

Oualline, S. (1997) *Practical C programming*, O'Reilly, Cambridge ; Sebastopol, CA.

**Good middle-terse C book, and see the Adages section regardless.**

Peters and Sallam (1986) *Compleat C*

**A computer scientist's intro to C**

Plauger, P. J. (1995) *The draft Standard C++ library*, Prentice Hall PTR, Upper Saddle River, NJ.

**Missing many of what were released in the Standard Template Library.  
Stroustrup (below) is more complete.**

Purdum, J. J. (1985) *C programming guide*, Que Corp., Indianapolis.

**Medium terseness intro.**

Purdum, J. J. and Leslie, T. C. (1987) *C standard library*, Que Corp., Indianapolis, Ind.

**As Jones, but might be better organized.**

Roberts, E. S. (1995) *The art and science of C : a library-based introduction to computer science*, Addison-Wesley Pub. Co., Reading, Mass.

**Heavily assumes a programming library that we don't have.**

Satir, G. and Brown, D. (1996) *C++ : the core language*, O'Reilly, Sebastopol, CA.

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Schildt, H. (1990) *Teach yourself C*, Osborne McGraw-Hill, Berkeley.

**The best of the least terse C books.**

Smiley, J. (2002) *Learn to program with C++*, McGraw-Hill/Osborne, New York.

**Overly tied to Borland and irritates me on stylistic grounds.**

Smith, J. D. (1990) *Reusability and software construction : C and C++*, Wiley, New York.

**Hard to tell who the intended audience was, but doesn't look like us.**

Stevens, A. (1991) *Teach yourself-- C++*, MIS Press, New York,.

[out]

Stroustrup, B. (1997) *The C++ programming language*, Addison-Wesley, Reading, Mass.

**By the inventor. Still standard reference and readable.**